

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	111	370/286.ccls. and (gain adj control\$8)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/10 07:20
S2	21	370/286.ccls. and (gain adj control\$8) and (reference adj signal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:26
S3	2	370/286.ccls. and (gain adj unit\$8) and (adaptive adj filter)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:30
S4	0	370/286.ccls. and ((gain adj unit\$8) with (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:30
S5	2	"370"/\$.ccls. and ((gain adj unit\$8) with (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:32
S6	2	"375"/\$.ccls. and (adaptive adj filter) and ((gain adj unit\$8) with (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:33
S7	12	"375"/\$.ccls. and (adaptive adj filter) and ((gain adj unit \$8) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:34
S8	3	"375"/\$.ccls. and (echo adj cancel\$5) and (adaptive adj filter) and ((gain adj unit \$8) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:35
S9	5	"375"/\$.ccls. and (adaptive adj filter) and (dynamic adj gain)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:41
S10	3	"375"/232.ccls. and (adaptive adj filter) and (dynamic adj gain)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:40
S11	5	"375"/\$.ccls. and (adaptive adj filter) and (dynamic adj gain) and (echo adj cancel \$7)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:40

S12	1	"370"/286.ccls. and (dynamic adj gain adj control\$8)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:48
S13	9	"370"/286.ccls. and (gain adj controller)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/27 11:48
S14	0	("6925177").URPN.	USPAT	OR	OFF	2007/11/27 14:29
S15	4	("4600815"   "5636323"   "5796818"   "6173056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 14:30
S16	3	"379"/\$.ccls. and ((adaptive adj filter) same (gain adj controller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 14:59
S17	2	"370"/\$.ccls. and ((adaptive adj filter) same (gain adj controller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 15:00
S18	6	"375"/\$.ccls. and ((adaptive adj filter) same (gain adj controller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 15:01
S19	8	"375"/\$.ccls. and ((echo adj canceller) same (gain adj controller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 15:02
S20	47	"375"/232.ccls. and ( (gain adj controller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 15:02
S21	1	370/286.ccls. and (dynamic adj gain)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/28 14:30
S22	28	370/286.ccls. and ((error adj signal) same gain)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/28 14:40
S23	2	370/286.ccls. and (error adj signal) and (gain adj controller)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/28 14:46
S24	9	370/286.ccls. and ((gain) same (gain adj controller))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/11/28 14:46
S25	1	"6925177".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/03 13:57

S26	1	"6925177".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/03 14:37
S27	1	10/730449	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/03 14:37
S28	1	10/730449	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/04 14:25
S29	1	10/730449	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/10 07:28
S30	1	"6925177".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2007/12/10 07:28
S31	1	"6925177".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/15 14:30
S32	4	("4600815"   "5636323"   "5796818"   "6173056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/15 14:34
S33	5	("6173056").URPN.	USPAT	OR	OFF	2008/05/15 14:41
S34	5	("6173056").URPN.	USPAT	OR	OFF	2008/05/15 14:41
S35	94	370/290.ccls. and ((adaptive adj filter) and (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/15 14:51
S36	1	370/290.ccls. and ((adaptive adj filter) and (gain adj controller) and (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/15 14:52
S37	1	"7042934".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/15 15:01
S38	1	11/053634	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/15 15:24
S39	39	370/286.ccls. and (predetermined adj period)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:07
S40	0	370/286.ccls. and ((predetermined adj period) same (independent) same (error adj signal))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:08

S41	2	370/286.ccls. and ((predetermined adj period) same (independent) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:08
S42	1	"6108412".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:10
S43	1	370/286.ccls. and (detect\$6 near2 (abrupt adj change) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:21
S44	1	"370"/\$.ccls. and (echo adj canceller) and (detect\$6 near2 (abrupt adj change) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:22
S45	1	"379"/\$.ccls. and (echo adj canceller) and (detect\$6 near2 (abrupt adj change) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:22
S46	1	"375"/\$.ccls. and (echo adj canceller) and (detect\$6 near2 (abrupt adj change) )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:22
S47	2	"375"/\$.ccls. and (echo adj canceller) and (abrupt adj change)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:24
S48	19	"375"/\$.ccls. and (echo adj canceller) and (detect\$7 adj change)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:29
S49	2	(echo adj canceller) and (detect\$7 with (abrupt adj change))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:36
S50	16	(echo adj canceller) and ((abrupt adj change))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:36
S51	1	(echo adj canceller) and ((abrupt adj change)) and (hang adj over)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:39
S52	36	(echo adj canceller) and (appl\$8 near gain) and (predetermined adj period)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:40
S53	0	(echo adj canceller) and ((appl\$8 near gain) same (predetermined adj period))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:40

S54	1	(echo adj canceller) and (speed-up adj period) and (hang-over adj period) and (release adj period)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/05/21 16:47
S55	0	370/290.ccls. and (gain adj controller) and (adaptive adj filter adj controller)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/11/18 16:16
S56	3	370/290.ccls. and (gain adj controller) and (adaptive adj filter )	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/11/18 16:16
S57	1	10/730449	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/11/18 16:19
S58	0	11/348136	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/11/18 16:26
S59	1	"11348136"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	OFF	2008/11/18 16:26

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